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Sun-spiders of the Arab countries (Arachnida : Solpugida)

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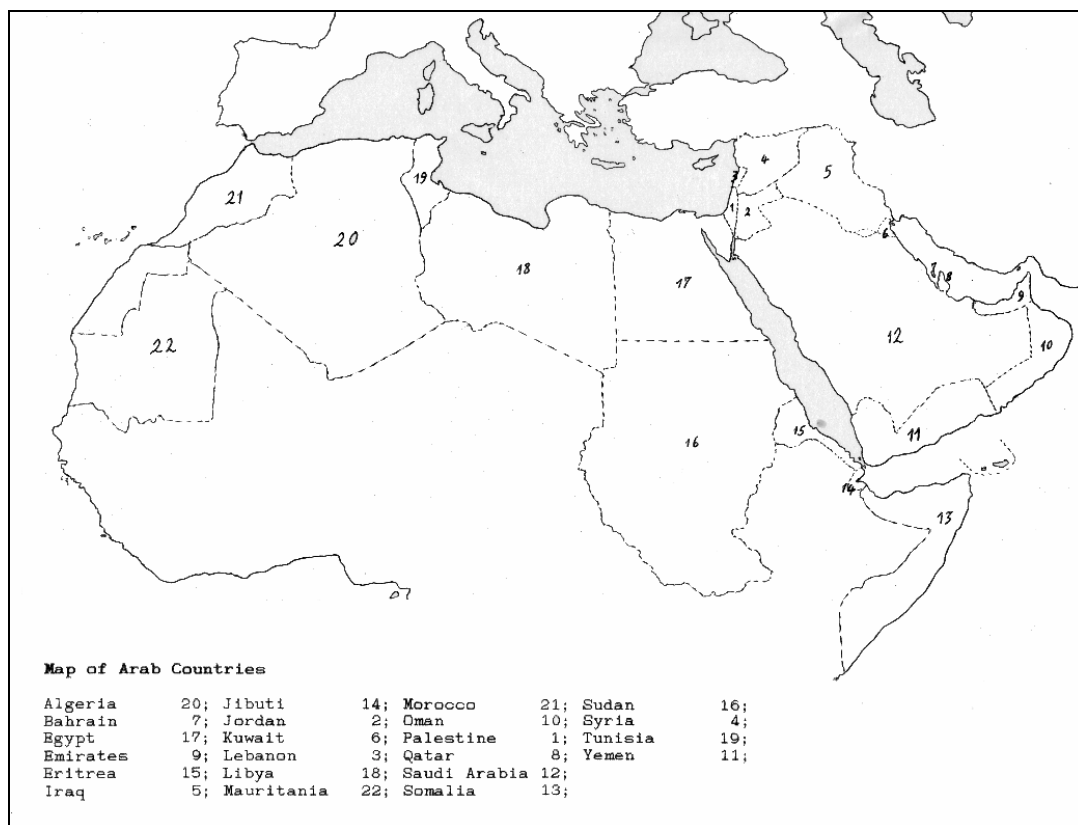
Introduction

Sun-spiders are scarcely studied in the Arab countries. Hence, this work is prepared to present a list of species recorded from these countries with their references and keys to families (from El-Hennawy, 1990) and genera (from Roewer, 1934 & 1941). This will be the base of more detailed studies similar to that of Egyptian species (El-Hennawy, 1998).

In this study, 191 species and 4 subspecies are recorded, classified within 57 genera in 6 families.

Family	Genera	Species	Sub-species
Daesiidae	12	50	4
Galeodidae	9	61	--
Gylippidae	2	5	--
Karschiidae	4	10	--
Rhagodidae	20	44	--
Solpugidae	10	21	--

Abbreviations: Ref = references, {T} = type species



Order Solpugida

Key to Solpugid Families

1. Anus : ventrally located **Family RHAGODIDAE**
 - Tarsal segmentation : 1-1-1-1
 - Heavy-bodied; short-legged; small to large (10-60 mm)
 - Leg 1 : tarsi : with a pretarsus + 2 claws,
 - metatarsi : with a dense ventral clothing of short spinelike setae
 - Male cheliceral flagellum : paraxially immovable; composed of
 - 2 flattened, curled, setae that form a nearly complete, slightly
 - curved, truncate, hornlike tube on the mesial surface
 - Female genital opercula : not differentiated from other abdominal
 - sternites and not specifically variable
 - Distribution : northeastern Africa, southwestern Asia, and Near East
 - [26 genera, 91 species]

-. Anus : terminally located

...2

2. Tarsal segmentation : 1-4-4-(6-7) **Family SOLPUGIDAE**
 Long-legged; small to large (8-60 mm)
 Leg 1 : tarsi : without claws
 Male cheliceral flagellum : paraxially immovable; mesodorsal to dorsal, whiplike structure separated from the fixed cheliceral finger by a suture
 Female genital opercula : indistinctly differentiated from other abdominal sternites, and although they are some-times variable from one genus to another, they are not specifically so
 Distribution : predominantly in Africa
 [23 genera, >200 species]
- . Tarsal segmentation : 1-1-1-1 to 1-2-2-4 ...3
3. Tarsal claws of legs 2 to 4 : setaceous **Family GALEODIDAE**
 Tarsal segmentation : 1-2-2-3
 Long-legged; small to large (12-70 mm)
 Leg 1 : tarsi : without claws or with 1 or 2 claws
 Male cheliceral flagellum : paraxially movable; a single, capitate (terminally enlarged) seta located on the mesial surface
 Female genital opercula : not differentiated from other abdominal sternites and not specifically variable
 Distribution : northern Africa, and Asia
 [4 genera (10 in Roewer, 1934), 180 species]
- . Tarsal claws of legs 2 to 4 : smooth ...4
4. Leg 1 : tarsi : without claws **Family DAESIIDAE**
 Tarsal segmentation : 1-1-1-1 to 1-2-2-4
 Long-legged; tiny to moderate-sized (6-23 mm)
 Male cheliceral flagellum : paraxially movable, ovate to irregular membranous structure attached to the mesial surface by a disk
 Female genital opercula : not differentiated from other abdominal sternites and not specifically variable
 Propeltidium : exterior lobes : fused
 Distribution : Africa, southern Europe, Near East, and South America
 [7 subfamilies, 34 genera, 182 species]
- . Leg 1 : tarsi : with 1 or 2 claws ...5
 Tarsal segmentation : 1-1-1-1
 Small to moderate-sized (8-26 mm); long-legged
 Female genital opercula : differentiated from other abdominal

sternites and specifically variable

5. Chelicerae : multidentate

Family KARSCHIIDAE

Male cheliceral flagellum : paraxially immovable; fanlike to coiled, whiplike seta located on the mesial surface, with associated modified setae and a dorsal cheliceral horn

Propeltidium : exterior lobes : posteriorly fused

Distribution : Asia and Near East to southeastern Europe and northwestern Africa

[5 genera, 41 species]

-. Chelicerae : not multidentate

Family GYLIPPIDAE

Male cheliceral flagellum : paraxially immovable; dorsal, more or less membranous process associated with one or more strongly modified setae

Propeltidium : exterior lobes : free

Distribution : central Asia to Near East

[5 genera, 14 species]

Family Daesiidae

Key to Sub-Families and Genera :

Tarsal segmentation	Sub-Family	Ventral spination of : Tarsus 2-3 4		Genus
1-1-1-1	Gnosippinae	1.2.2.2	2.2.2.2.2	<i>Tarabulida</i>
		1.2.2.2.2	2.2.2.2.2.2	<i>Gnosippus</i>
1-1-1-2	Blossiinae	1.2.2.2	2.2.2/2.2	<i>Blossiola</i>
		2.2.2.2	2.2.2/2.2	<i>Blossia</i>
1-1-1-3	Gluviopsinae	1.2.2.2.2	2.2/2/2.2.2	<i>Gluviopsis</i>
		1.2.2.2.2	2.2/2/1.2.2	<i>Gluviopsilla</i>
		1.2.2.2.2	2.2/2/2.2	<i>Gluviopsona</i>
1-2-2-2	Triditarsinae	1.1/0	1.1/0	<i>Hodeidania</i>
1-2-2-3	Gluviinae	1.1/0	2.2/2/0	<i>Eberlanzia</i>
		2.2/2	2.2.2/2/2	<i>Gluviema</i>
1-2-2-4	Daesiinae	0/0	0/0/0/0	<i>Bitonota</i>
		1.1/0	2.2/0/2/0	<i>Biton</i>

Genus *Biton* Karsch, 1880

Biton bellulus (Pocock, 1902)

Distribution: Egypt.

Ref: 1. *B.b.* Roewer, 1934 pp.391,401,402.

Biton brunneus Roewer, 1934

Distribution: Morocco.

Ref: 1. *B.b.* Roewer, 1934 p.402.

Biton brunnipes Pocock, 1896

Distribution: Somalia.

Ref: 1. *B.b.* Roewer, 1934 p.403.

2. *B.b.* Delle Cave & Simonetta, 1971 pp.43-44.

Biton ehrenbergi Karsch, 1880 {T}

Distribution: Egypt, Eritrea, Palestine, Saudi Arabia, Somalia, Sudan, Tunisia.

Ref: 1. *B.e.* Roewer, 1934 pp.390,391,400,402.

2. *B.e.* Roewer, 1941 p.140.

3. *B.e.* Benoit, 1964 pp.96-97.

4. *B.e.* Delle Cave & Simonetta, 1971 pp.44-45.

Biton fessanus Roewer, 1934

Distribution: Libya.

Ref: 1. *B.f.* Roewer, 1934 p.403.

Biton fuscipes Pocock, 1897

Distribution: Somalia.

Ref: 1. *B.f.* Roewer, 1934 p.403.

Biton fuscus (Kraepelin, 1899)

Distribution: Algeria.

Ref: 1. *B.f.* Roewer, 1934 p.403.

Biton laminatus (Pocock, 1903)

Distribution: Arabia, Yemen.

Ref: 1. *B.l.* Roewer, 1934 p.403.

Biton lividus Simon, 1882

Distribution: Sudan.

Ref: 1. *B.l.* Roewer, 1934 p.403.

2. *B.l.* Benoit, 1964 p.97.

Biton lividus aristomenes Delle Cave & Simonetta, 1971

Distribution: Eritrea.

Ref: 1. *B.l.a.* Delle Cave & Simonetta, 1971 pp.53-56.

Biton magnifrons (Birula, 1904)

Distribution: Palestine, Somalia.

Ref: 1. *B.m.* Roewer, 1934 p.403.

2. *B.m.* Levy & Shulov, 1964 p.107.

Biton ragazzii (Kraepelin, 1899)

Distribution: Eritrea, Sudan.

Ref: 1. *B.r.* Roewer, 1934 p.403.

2. *B.r.* Roewer, 1941 p.140.

3. *B.r.* Benoit, 1964 p.97.

4. *B.r.* Delle Cave & Simonetta, 1971 pp.46-48.

Biton sabulosus Pocock, 1903

Distribution: Arabia.

Ref: 1. *B.s.* Roewer, 1934 p.403.

Biton simoni (Kraepelin, 1899)

Distribution: Djibouti.

Ref: 1. *B.s.* Roewer, 1934 p.403.

2. *B.s.* Delle Cave & Simonetta, 1971 pp.48-51.

Biton tarabulus Roewer, 1934

Distribution: Libya.

Ref: 1. *B.t.* Roewer, 1934 p.403.

Biton tunetanus Simon, 1885

Distribution: Algeria, Palestine, Tunisia.

Ref: 1. *B.t.* Roewer, 1934 p.402.

2. *B.t.* Levy & Shulov, 1964 p.107.

Biton velox Simon, 1885

Distribution: Libya, Tunisia.

Ref: 1. *B.v.* Roewer, 1934 p.402.

Biton velox dmitrievi (Birula, 1904)

Distribution: Palestine, Somalia.

Ref: 1. *B.dimitrievi* Roewer, 1934 p.403.

2. *B.dimitrievi* Levy & Shulov, 1964 p.108.

3. *B.v.d. Delle Cave & Simonetta*, 1971 pp.51-52.

Biton villosus Birula, ?

Distribution: Somalia ?.

Ref: 1. *B.v.* Roewer, 1934 p.403.

Biton wicki (Birula, 1915)

Distribution: Somalia, Sudan, Yemen.

Ref: 1. *B.w.* Roewer, 1934 p.403.

2. *Daesia w.* Whittick, 1941 pp.48-49.

3. *B.w.* Benoit, 1964 p.96.

4. *B.w.* Delle Cave & Simonetta, 1971 p.56.

Biton zederbaueri (Werner, 1905)

Distribution: Palestine.

Ref: 1. *B.z.* Roewer, 1934 p.402.

2. *B.z.* Levy & Shulov, 1964 p.107.

Genus *Bitonota* Roewer, 1934

Bitonota kraepelini Roewer, 1934 {T}

Distribution: Somalia.

Ref: 1. *B.k.* Roewer, 1934 pp.388-390.

Genus *Blossia* Simon, 1880

Blossia albocaudata Levy & Shulov, 1964

Distribution: Palestine.

Ref: 1. *B.a.* Levy & Shulov, 1964 pp.106-107.

Blossia electa Roewer, 1934

Distribution: Morocco.

Ref: 1. *B.e.* Roewer, 1934 p.372.

Blossia spinosa Simon, 1880 {T}

Distribution: Algeria, Egypt, Palestine, Sudan.

Ref: 1. *B.s.* Simon, 1880 p.400.

2. *B.s.* Roewer, 1934 pp.371-372.

3. *B.s.* Levy & Shulov, 1964 p.106.

Genus *Blossiola* Roewer, 1934

Blossiola aegyptiaca Roewer, 1934

Distribution: Egypt, Palestine.

Ref: 1. *B.a.* Roewer, 1934 pp.366,370.

2. *B.a.* Levy & Shulov, 1964 p.106.

Blossiola arabica Roewer, 1934

Distribution: Yemen.

Ref: 1. *B.a.* Roewer, 1934 p.370.

Blossiola ebneri Roewer, 1934

Distribution: Morocco, Palestine.

Ref: 1. *B.e.* Roewer, 1934 p.371.

2. *B.e.* Levy & Shulov, 1964 p.106.

Blossiola gluvioides Roewer, 1934

Distribution: Mauritania.

Ref: 1. *B.g.* Roewer, 1934 p.370.

Blossiola laticosta (Hewitt, 1919)

Distribution: Palestine, Somalia.

Ref: 1. *B.l.* Roewer, 1934 p.369.

2. *B.l.* Levy & Shulov, 1964 p.106.

3. *B.l.* Delle Cave & Simonetta, 1971 pp.51-52.

Blossiola maroccana Roewer, 1934

Distribution: Morocco.

Ref: 1. *B.m.* Roewer, 1934 p.370.

Blossiola nigripalpis Roewer, 1934

Distribution: Jordan, Palestine.

Ref: 1. *B.n.* Roewer, 1934 p.370.

2. *B.n.* Levy & Shulov, 1964 p.105.

Blossiola nigripalpis agriope Roewer, 1934

Distribution: Somalia.

Ref: 1. *B.n.a.* Delle Cave & Simonetta, 1971 pp.39-40.

Blossiola occidentalis Roewer, 1934

Distribution: Morocco, Palestine.

Ref: 1. *B.o.* Roewer, 1934 p.370.

2. *B.o.* Levy & Shulov, 1964 p.106.

Blossiola omeri Levy & Shulov, 1964

Distribution: Palestine.

Ref: 1. *B.o.* Levy & Shulov, 1964 p.106.

Genus *Eberlanzia* Roewer, 1941*Eberlanzia ? benedicti* Delle Cave & Simonetta, 1971

Distribution: Somalia.

Ref: 1. *E.b.* Delle Cave & Simonetta, 1971 pp.68-69.**Genus *Gluviema* Caporiacco, 1936***Gluviema migiurtina* Caporiacco, 1936 {T}

Distribution: Somalia.

Ref: 1. *G.m.* Roewer, 1941 p.139.**Genus *Gluviopsilla* Roewer, 1934***Gluviopsilla discolor* (Kraepelin, 1899) {T}

Distribution: Algeria, Syria.

Ref: 1. *G.d.* Roewer, 1934 p.378.**Genus *Gluviopsis* Kraepelin, 1899***Gluviopsis balfouri* (Pocock, 1895)

Distribution: Yemen (Socotra).

Ref: 1. *G.b.* Roewer, 1934 pp.377-378.*Gluviopsis butes* Delle Cave & Simonetta, 1971

Distribution: Somalia.

Ref: 1. *G.b.* Delle Cave & Simonetta, 1971 pp.61-63.*Gluviopsis nigripalpis* (Pocock, 1897)

Distribution: Somalia.

Ref: 1. *G.n.* Roewer, 1934 p.377.2. *G.n.* Delle Cave & Simonetta, 1971 pp.65-67.*Gluviopsis rivae* (Pavesi, 1897)

Distribution: Somalia.

Ref: 1. *G.r.* Roewer, 1934 p.378.2. *G.r.* Delle Cave & Simonetta, 1971 pp.67-68.*Gluviopsis rufescens* (Pocock, 1897) {T}

Distribution: Djibouti, Yemen.

Ref: 1. *G..* Roewer, 1934 p.377.2. *G.r.* Delle Cave & Simonetta, 1971 pp.64-65.*Gluviopsis rufescens pygmaea* Delle Cave & Simonetta, 1971

Distribution: Djibouti, Somalia.

Ref: 1. *G.r.p.* Delle Cave & Simonetta, 1971 pp.63-64.

Gluviopsis somalica Roewer, 1934

Distribution: Somalia.

Ref: 1. G.s. Roewer, 1934 p.377.

Genus *Gluviopsona* Roewer, 1934

Gluviopsona lahavi Levy & Shulov, 1964

Distribution: Palestine.

Ref: 1. G.l. Levy & Shulov, 1964 p.107.

Gluviopsona nova Turk, 1960

Distribution: Jordan.

Ref: 1. G.n. Turk, 1960 pp.122-123.

Genus *Gnosippus* Karsch, 1880

Gnosippus franchettii Caporiacco, 1936

Distribution: Eritrea.

Ref: 1. G.f. Roewer, 1941 pp.130-131.

2. G.f. Delle Cave & Simonetta, 1971 pp.59-60.

Gnosippus klunzingeri Karsch, 1880 {T}

Distribution: Egypt, Palestine.

Ref: 1. G.k. Roewer, 1934 pp.355-356.

2. G.k. Levy & Shulov, 1964 p.105.

Gnosippus styloceros Kraepelin, 1899

Distribution: Palestine.

Ref: 1. G.s. Roewer, 1934 p.357.

2. G.s. Levy & Shulov, 1964 pp.104-105.

Gnosippus yemenensis (Simon, 1882)

Distribution: Oman, Yemen.

Ref: 1. G.y. Roewer, 1934 p.357.

Genus *Hodeidania* Roewer, 1934

Hodeidania brunnipalpis Roewer, 1934

Distribution: Yemen.

Ref: 1. H.b. Roewer, 1934 p.383.

Genus *Tarabulida* Roewer, 1934

Tarabulida ehippiata Roewer, 1934 {T}

Distribution: Libya.

Ref: 1. T.e. Roewer, 1934 p.354.

Tarabulida fumigata Roewer, 1934

Distribution: Libya.

Ref: 1. *T.f.* Roewer, 1934 p.354.

Family Galeodidae

Key to Genera :

Number of ventral spines on :

Segments 1-2 of		Segments 1-3 of Tarsus 4	Genus
Tarsus 2	Tarsus 3		
1.2.2/2	1.2.2/2	2.2/2/0	<i>Galeodibus</i>
2.2/2	2.2/2	2.2.2/2/0	<i>Galeodora</i>
1.1.2/2 or 2.2.2/2	1.1.2/2 or 2.2.2/2	2.2.2/2/0	<i>Galeodes</i> s.str.
1.1.2.2/2 or 1.2.2.2/2	1.1.2.2/2 or 1.2.2.2/2	2.2.2/2/0	<i>Othoes</i>
1.1.2/2 or 1.2.2/2 or 2.2.2/2	1.1.2/2 or 1.2.2/2 or 2.2.2/2	2.2.2/2/1	<i>Galeodila</i>
1.1.2/2 or 2.2.2/2	1.1.2/2 or 2.2.2/2	2.2.2/2/2	<i>Galeodellus</i>
1.1.2.2/2	1.1.2.2/2	2.2.2/2/2	<i>Galeodarus</i>
1.1.2/2.1	1.1.2/2.1	2.2.2/2.2/2	<i>Galeodopsis</i>
2.2.2/2	2.2.2/2	2.2.2.2/2/0	<i>Galeodessus</i>

Genus *Galeodarus* Roewer, 1934

Galeodarus insidiator Roewer, 1934 {T}

Distribution: Yemen.

Ref: 1. *G.i.* Roewer, 1934 p.548.

Genus *Galeodellus* Roewer, 1934

Galeodellus darius (Pocock, 1895)

Distribution: Palestine.

Ref: 1. *G.d.* Roewer, 1934 p.547.

2. *G.d.* Levy & Shulov, 1964 p.111.

Galeodellus lehmanni (Birula, 1890)

Distribution: Palestine.

Ref: 1. *G.l.* Roewer, 1934 pp.543-544.
2. *G.l.* Levy & Shulov, 1964 p.111.

Galeodellus mosconi-bronzii Caporiacco, 1936

Distribution: Somalia.

Ref: 1. *G.m.* Roewer, 1941 pp.170-171.

Galeodellus tarabulus Roewer, 1934

Distribution: Libya.

Ref: 1. *G.t.* Roewer, 1934 p.547.

Genus *Galeodes* Pallas, 1772*Galeodes arabs* C.L.Koch, 1842

Distribution: Algeria, Arabia, Egypt, Iraq, Libya, Morocco, Palestine, Sudan, Syria, Tunisia, Yemen.

Ref: 1. *G.a.* Tullgren, 1909 p.1.
2. *G.a.* Roewer, 1934 pp.518-519, 522-523, 532.
3. *G.a.* Roewer, 1941 p.161.
4. *G.a.* Levy & Shulov, 1964 p.109.
5. *G.a.* Benoit, 1964 p.97.

Galeodes araneoides (Pallas, 1772) {T}

Distribution: Egypt, Iraq, Jordan, Palestine.

Ref: 1. *Solpuga a.* Audouin, 1825 pp.176-178.
2. *Solpuga intrepida* Audouin, 1825 p.178.
3. *Solpuga a.* Cambridge, 1870 p.818.
4. *G.a.* Roewer, 1934 pp.516, 523-524, 526-527.
5. *G.a.* Roewer, 1941 p.159.
6. *G.a.* Levy & Shulov, 1964 p.109.

Galeodes atriceps Roewer, 1934

Distribution: Palestine.

Ref: 1. *G.a.* Roewer, 1934 pp.529.
2. *G.a.* Levy & Shulov, 1964 p.109.

Galeodes babylonicus Roewer, 1934

Distribution: Iraq, Palestine.

Ref: 1. *G.b.* Roewer, 1934 p.532.
2. *G.b.* Levy & Shulov, 1964 p.110.

Galeodes bacilliferoides Birula, 1908

Distribution: Iraq.

Ref: 1. *G.b.* Roewer, 1934 p.529.

Galeodes barbarus Lucas, 1846

Distribution: Algeria, Egypt, Ethiopia, Libya, Morocco, Somalia, Sudan, Tunisia.

Ref: 1. *Paragaleodes b.* Tullgren, 1909 p.2.

2. *G.b.* Roewer, 1934 pp.516,523,534.

3. *G.b.* Roewer, 1941 p.162.

4. *G.b.* Benoit, 1964 pp.95-96.

Galeodes bicolor Roewer, 1934

Distribution: Jordan, Palestine.

Ref: 1. *G.b.* Roewer, 1934 p.530.

2. *G.b.* Turk, 1960 p.117.

3. *G.b.* Levy & Shulov, 1964 p.109.

Galeodes birulae Roewer, 1941

Distribution: Iraq.

Ref: 1. *G.b.* Roewer, 1941 pp.162-163.

Galeodes bogojavlenskii Birula, 1906

Distribution: Palestine.

Ref: 1. *G.b.* Roewer, 1934 p.527.

2. *G.b.* Levy & Shulov, 1964 p.109.

Galeodes clavatus Roewer, 1934

Distribution: Tunisia.

Ref: 1. *G.c.* Roewer, 1934 p.534.

Galeodes crassichelis Roewer, 1934

Distribution: Tunisia.

Ref: 1. *G.c.* Roewer, 1934 p.534.

Galeodes dorsalis Roewer, 1934

Distribution: Palestine, Saudi Arabia, Syria.

Ref: 1. *G.d.* Roewer, 1934 p.532.

2. *G.d.* Levy & Shulov, 1964 p.110.

Galeodes edentatus Benoit, 1964

Distribution: Sudan.

Ref: 1. *G.e.* Benoit, 1964 pp.93-95.

Galeodes fulvipes (Birula, 1904)

Distribution: Palestine.

Ref: 1. *G.f.* Roewer, 1934 p.530.

2. *G.f.* Levy & Shulov, 1964 p.109.

Galeodes graecus C.L.Koch, 1842

Distribution: Egypt, Syria.

Ref: 1. *G.g.* Simon, 1899 p.244.

2. *G.g.* Roewer, 1934 pp.521,525,531.

3. *G.g.* Roewer, 1941 p.160.

Galeodes granti Pocock, 1903

Distribution: Egypt, Palestine, Saudi Arabia, Somalia, Sudan, Syria, Yemen.

Ref: 1. *G.g.* Roewer, 1934 pp.515,522,532.

2. *G.g.* Roewer, 1941 p.162.

3. *G.g.* Benoit, 1964 p.93.

4. *G.g.* Levy & Shulov, 1964 p.109.

Galeodes judaicus (Kraepelin, 1899)

Distribution: Palestine.

Ref: 1. *G.j.* Roewer, 1934 pp.531-532.

2. *G.j.* Roewer, 1941 p.160.

3. *G.j.* Levy & Shulov, 1964 p.109.

Galeodes kraepelini Roewer, 1934

Distribution: Egypt.

Ref: 1. *G.k.* Roewer, 1934 pp.517,533.

Galeodes lacertosus Roewer, 1934

Distribution: Yemen.

Ref: 1. *G.l.* Roewer, 1934 p.532.

Galeodes laniator Roewer, 1934

Distribution: Iraq, Palestine.

Ref: 1. *G.l.* Roewer, 1934 p.532.

2. *G.l.* Roewer, 1941 p.161.

3. *G.l.* Levy & Shulov, 1964 p.109.

Galeodes litigiosus Roewer, 1934

Distribution: Yemen.

Ref: 1. *G.l.* Roewer, 1934 p.532.

Galeodes lybicus Roewer, 1941

Distribution: Libya.

Ref: 1. *G.l.* Roewer, 1941 p.168.

Galeodes medusae Turk, 1960

Distribution: Egypt.

Ref: 1. *G.m.* Turk, 1960 pp.114-115.

Galeodes minimus Roewer, 1934

Distribution: Morocco.

Ref: 1. *G.m.* Roewer, 1934 p.535.

Galeodes minitor Roewer, 1934

Distribution: Morocco.

Ref: 1. *G.m.* Roewer, 1934 p.535.

Galeodes (Galeodellus) pinkasi Turk, 1960

Distribution: Jordan.

Ref: 1. *G.(G.)p.* Turk, 1960 pp.115-116.

Galeodes nesterovi (Birula, 1916)

Distribution: Iraq.

Ref: 1. *G.n.* Roewer, 1934 p.532.

Galeodes occidentalis Simon, 1885

Distribution: Algeria, Mauritania, Morocco.

Ref: 1. *G.o.* Roewer, 1934 p.534.

Galeodes palpalis Roewer, 1934

Distribution: Tunisia.

Ref: 1. *G.p.* Roewer, 1934 p.534.

Galeodes revestitus Roewer, 1934

Distribution: Morocco.

Ref: 1. *G.r.* Roewer, 1934 p.535.

Galeodes rhamses Roewer, 1934

Distribution: Egypt.

Ref: 1. G.r. Roewer, 1934 pp.515,522,534.

Galeodes scalaris C.L.Koch, 1842

Distribution: Saudi Arabia, Egypt, Libya, Morocco.

Ref: 1. G.s. Roewer, 1934 pp.519-520,526,533.

2. G.s. Roewer, 1941 p.162.

Galeodes schendicus Roewer, 1934

Distribution: Egypt ?, Sudan.

Ref: 1. G.s. Roewer, 1934 p.533.

Galeodes sericeus (Kraepelin, 1899)

Distribution: Egypt ?, Sudan.

Ref: 1. G.s. Roewer, 1934 pp.517,523,533.

Galeodes simplex Roewer, 1934

Distribution: Tunisia.

Ref: 1. G.s. Roewer, 1934 p.534.

Galeodes somalicus Roewer, 1934

Distribution: Somalia.

Ref: 1. G.s. Roewer, 1934 p.534.

Galeodes sulfuripes Roewer, 1934

Distribution: Iraq, Palestine.

Ref: 1. G.s. Roewer, 1934 p.532.

2. G.s. Levy & Shulov, 1964 pp.109-110.

Galeodes theodori Turk, 1960

Distribution: Egypt.

Ref: 1. G.t. Turk, 1960 pp.113-114.

Galeodes tunetanus (Kraepelin, 1899)

Distribution: Tunisia.

Ref: 1. G.t. Roewer, 1934 p.534.

2. G.t. Roewer, 1941 p.162.

Galeodes unicolor (Birula, 1905)

Distribution: Palestine.

Ref: 1. G.u. Roewer, 1934 p.530.

2. G.u. Levy & Shulov, 1964 p.109.

Galeodes veemi Whittick, 1939

Distribution: Egypt.

Ref: 1. G.v. Roewer, 1941 pp.166-167.

Galeodes venator Simon, 1879

Distribution: Algeria, Morocco.

Ref: 1. G.v. Roewer, 1934 pp.534-535.

Galeodes ventralis Roewer, 1934

Distribution: Yemen.

Ref: 1. G.v. Roewer, 1934 p.533.

Genus *Galeodessus* Roewer, 1934*Galeodessus taurus* Roewer, 1934

Distribution: Iraq.

Ref: 1. G.t. Roewer, 1934 p.549.

Genus *Galeodibus* Roewer, 1934*Galeodibus blanchardi* (Simon, 1891) {T}

Distribution: Algeria, Libya, Morocco, Tunisia.

Ref: 1. G.b. Roewer, 1934 p.513.

2. G.b. Roewer, 1941 p.158.

Galeodibus fessanus Roewer, 1934

Distribution: Libya.

Ref: 1. G.f. Roewer, 1934 p.513.

Galeodibus flavivittatus Roewer, 1934

Distribution: Algeria.

Ref: 1. G.f. Roewer, 1934 p.513.

Galeodibus olivieri (Simon, 1879)

Distribution: Algeria, Libya, Mauritania, Morocco.

Ref: 1. G.o. Roewer, 1934 p.513.

2. G.o. Roewer, 1941 pp.157-158.

3. G.o. Lawrence, 1953 p.971.

Galeodibus tripolitanus Roewer, 1934

Distribution: Libya, Morocco.

Ref: 1. G.t. Roewer, 1934 p.513.

2. G.t. Roewer, 1941 p.158.

Genus *Galeodila* Roewer, 1934*Galeodila pusilla* Roewer, 1934

Distribution: Algeria, Palestine.

Ref: 1. *G.p.* Roewer, 1934 p.537.2. *G.p.* Levy & Shulov, 1964 pp.110-111.*Galeodila tillmani* Whittick, 1939

Distribution: Somalia.

Ref: 1. *G.t.* Roewer, 1941 p.159.**Genus *Galeodopsis* Birula, 1903***Galeodopsis tripolitanus* Hirst, 1912

Distribution: Libya.

Ref: 1. *G.t.* Roewer, 1934 p.549.**Genus *Galeodora* Roewer, 1934***Galeodora adamsi* Turk, 1947

Distribution: Iraq.

Ref: 1. *G.a.* Turk, 1947 pp.77-80.*Galeodora distincta* Roewer, 1934 {T}

Distribution: Lebanon.

Ref: 1. *G.d.* Roewer, 1934 p.513.**Genus *Othoes* Hirst, 1911***Othoes floweri* Hirst, 1911 {T}

Distribution: Egypt.

Ref: 1. *O.f.* Roewer, 1934 p.536.*Othoes vittatus* Hirst, 1912

Distribution: Palestine.

Ref: 1. *O.v.* Roewer, 1934 p.536.2. *O.v.* Levy & Shulov, 1964 p.110.

Family Gylippidae**Key to Genera :**

1. Male chelicera with 2 principal spines and 1 digital spine;
Female genital sternites convex in shape

Gylippus

- . Male chelicera with 1 principal spine, without digital spine;
 Female genital sternites concave in shape ***Acanthogylippus***

Genus *Acanthogylippus* Birula, 1913

Acanthogylippus judaicus (Kraepelin, 1899) {T}

Distribution: Palestine.

Ref: 1. A.j. Roewer, 1934 p.318.

2. A.j. Levy & Shulov, 1964 p.104.

Genus *Gylippus* Simon, 1879

Gylippus shulovi Turk, 1948

Distribution: Palestine.

Ref: 1. G.s. Levy & Shulov, 1964 p.104.

Gylippus syriacus (Simon, 1872) {T}

Distribution: Iraq, Palestine, Syria.

Ref: 1. G.s. Roewer, 1934 p.311.

2. G.s. Roewer, 1941 p.114.

3. G.s. Levy & Shulov, 1964 p.104.

Gylippus yerohami Levy & Shulov, 1964

Distribution: Palestine.

Ref: 1. G.y. Levy & Shulov, 1964 p.104.

Gylippus sp.

Distribution: Yemen (Socotra).

Ref: 1. G.sp. Turk, 1960 p.121.

Family Karschiidae

Key to Genera :

1. Male flagellum with a strongly differentiated bristles tuft. Female cheliceral movable finger with 2 or more small intermediate-teeth between front and main teeth. ***Karschia***
- . Male flagellum more or less oval elongated in shape, without bristles..2

2. Male flagellum, prolaterally, without a horn;
 Ocular area with dense tubular hairs. **Barrus**
- . Male flagellum, prolaterally, with a horn ..3
3. Male flagellum, prolaterally, with an acute horn;
 Ocular area and also the front edge of male's propeltidium with soft
 tubular hairs. **Barrella**
- . Male flagellum, prolaterally, with a curved, more or less, blunt horn;
 Ocular area and also the front edge of male's propeltidium only with
 normal bristles and hairs. **Eusimonia**

Genus *Barrella* Hirst, 1910

Barrella walsinghami Hirst, 1910 {T}

World Distribution: Algeria.

Ref: 1. B.w. Roewer, 1934 p.304.

Genus *Barrus* Simon, 1880

Barrus letourneuxi Simon, 1880 {T}

Distribution: Egypt.

Ref: 1. B.l. Simon, 1880 pp.401-402.

2. B.l. Roewer, 1934 pp.305-306.

Genus *Eusimonia* Kraepelin, 1899

Eusimonia arabica Roewer, 1934

Distribution: Yemen.

Ref: 1. E.a. Roewer, 1934 p.302.

Eusimonia furcillata (Simon, 1872) {T}

Distribution: Palestine.

Ref: 1. E.f. Roewer, 1934 p.302.

2. E.f. Levy & Shulov, 1964 p.104.

Eusimonia kabiliana (Simon, 1879)

Distribution: Algeria, Egypt, Palestine.

Ref: 1. E.k. Roewer, 1934 pp.301-302.

2. E.k. Levy & Shulov, 1964 p.104.

Eusimonia mirabilis Roewer, 1934

Distribution: Libya.

Ref: 1. E.m. Roewer, 1934 p.302.

Eusimonia nigrescens Kraepelin, 1899

Distribution: Syria ?.

Ref: 1. *E.n.* Roewer, 1934 p.302.

Eusimonia orthoplax Kraepelin, 1899

Distribution: Algeria.

Ref: 1. *E.o.* Roewer, 1934 p.302.

Genus *Karschia* Walter, 1889

Karschia kurdistanica Birula, 1935

Distribution: Iraq ?.

Ref: 1. *K.k.* Roewer, 1941 pp.110-111.

Karschia sp.

Distribution: Egypt.

Ref: 1. *K.sp.* El-Hennawy, 1998 p.28.

Family Rhagodidae

Key to Genera (20) :

Number of ventral spines on :

Tarsus 2 & 3	Tarsus 4	Genus
0	0	<i>Rhagodes</i>
1.1	0	<i>Rhagodax</i>
0	1.1	<i>Rhagoduna</i>
0	1.2	<i>Rhagodula</i>
0	1.1.1	<i>Rhagodoca</i>
0	1.2.2	<i>Rhagodopa</i>
1	1.1.1	<i>Rhagodospus</i>
1.1	1.2.2	<i>Rhagoditta</i>
0	2.2.2	<i>Rhagodinus</i>
1.1	2.2.2	<i>Rhagodira</i>
1.2	2.2.2	<i>Rhagodixa</i>
2.2.2	2.2.2	<i>Rhagodia</i>
0	2.2.2.2	<i>Rhagoderus</i>
1.2	1.2.2.2	<i>Rhagoderma</i>
1.2	2.2.2.2	<i>Rhagodessa</i>
1.1.2	1.2.2.2	<i>Rhagodippa</i>
1.2.2	1.1.2.2	<i>Rhagodeya</i>
1.2.2	2.2.2.2	<i>Rhagodeca</i>

2.2.2	2.2.2.2	<i>Rhagodella</i>
2.2.2.2	2.2.2.2	<i>Rhagodalma</i>

Note. Genus ***Rhagodorimus*** is not included in the key.

Genus *Rhagodalma* Roewer, 1934

Rhagodalma melanocephala Roewer, 1934 {T}

Distribution: Sudan.

Ref: 1. *R.m.* Roewer, 1934 p.288.

Genus *Rhagodax* Roewer, 1941

Rhagodax transjordania Turk, 1960

Distribution: Jordan.

Ref: 1. *R.t.* Turk, 1960 pp.120-121.

Rhagodax wadidaba Roewer, 1941 {T}

Distribution: Jordan.

Ref: 1. *R.w.* Roewer, 1941 p.102.

Genus *Rhagodeca* Roewer, 1934

Rhagodeca fuscichelis Roewer, 1941

Distribution: Palestine, Syria.

Ref: 1. *R.f.* Roewer, 1941 p.108.

2. *R.f.* Levy & Shulov, 1964 p.103.

Rhagodeca hirsti Roewer, 1934

Distribution: Palestine.

Ref: 1. *R.h.* Roewer, 1934 p.286.

2. *R.h.* Levy & Shulov, 1964 p.103.

Rhagodeca impavida (C.L.Koch, 1842) {T}

Distribution: Arabia, Oman.

Ref: 1. *R.i.* Roewer, 1934 p.285-286.

Genus *Rhagodella* Roewer, 1934

Rhagodella atra Roewer, 1934

Distribution: Palestine.

Ref: 1. *R.a.* Roewer, 1934 p.288.

2. *R.a.* Roewer, 1941 p.109.

3. *R.a.* Levy & Shulov, 1964 p.103.

Genus *Rhagoderma* Roewer, 1934

Rhagoderma tricolor Roewer, 1941

Distribution: Palestine.

Ref: 1. *R.t.* Roewer, 1941 p.107.

2. *R.t.* Levy & Shulov, 1964 p.103.

Genus *Rhagoderus* Roewer, 1934

Rhagoderus griseopilosus Roewer, 1934 {T}

Distribution: Palestine.

Ref: 1. *R.g.* Roewer, 1934 pp.281-282.

2. *R.g.* Levy & Shulov, 1964 p.103.

Genus *Rhagodes* Pocock, 1897

Rhagodes aegypticus Roewer, 1934

Distribution: Egypt.

Ref: 1. *R.a.* Roewer, 1934 pp.269-270.

Rhagodes furiosus (C.L.Koch, 1842)

Distribution: Egypt, Libya.

Ref: 1. *R.f.* Roewer, 1934 pp.269-270.

2. *R.f.* Roewer, 1941 p.101.

3. *R.f.* Lawrence, 1953 p.955.

Rhagodes melanus (Olivier, 1807) {T}

Distribution: Algeria, Egypt, South Palestine.

Ref: 1. *Solpuga m.* Audouin, 1825 pp.178-179.

2. *Solpuga m.* Cambridge, 1870 p.818.

3. *R.m.* Roewer, 1934 pp.269-270.

4. *R.m.* Lawrence, 1953 p.955.

5. *R.m.* Levy & Shulov, 1964 p.103.

Rhagodes nicotrae Caporiacco, 1939

Distribution: Somalia.

Ref: 1. *R.n.* Roewer, 1941 p.101.

Rhagodes strandi Caporiacco, 1939

Distribution: Somalia.

Ref: 1. *R.n.* Roewer, 1941 p.101.

Rhagodes subaureus Roewer, 1934

Distribution: Somalia.

Ref: 1. *R.s.* Roewer, 1934 p.270.

2. R.s. Lawrence, 1953 p.955.

Genus *Rhagodessa* Roewer, 1934

Rhagodessa cloudsleythompsoni Benoit, 1964

Distribution: Sudan.

Ref: 1. R.c. Benoit, 1964 pp.91-92.

Rhagodessa judaica (Kraepelin, 1899)

Distribution: Palestine, Syria.

Ref: 1. R.j. Roewer, 1934 p.283.

2. R.j. Roewer, 1941 p.107.

3. R.j. Levy & Shulov, 1964 p.103.

Rhagodessa melanocephala (Simon, 1879) {T}

Distribution: Sudan.

Ref: 1. R.m. Roewer, 1934 p.283.

2. R.m. Benoit, 1964 p.97.

Rhagodessa sudanensis Roewer, 1934

Distribution: Sudan.

Ref: 1. R.s. Roewer, 1934 p.283.

2. R.s. Benoit, 1964 p.97.

Rhagodessa zionensis Roewer, 1934

Distribution: Palestine.

Ref: 1. R.z. Roewer, 1934 p.283.

2. R.z. Roewer, 1941 p.107.

3. R.z. Levy & Shulov, 1964 p.103.

Genus *Rhagodeya* Roewer, 1934

Rhagodeya nigra Caporiacco, 1937

Distribution: Libya.

Ref: 1. R.n. Roewer, 1941 p.108.

Rhagodeya nubia Roewer, 1934 {T}

Distribution: Sudan.

Ref: 1. R.n. Roewer, 1934 p.284.

Genus *Rhagodia* Roewer, 1934

Rhagodia obscurior (Penther, 1913) {T}

Distribution: Iraq.

Ref: 1. R.o. Roewer, 1934 p.281.

Genus *Rhagodinus* Roewer, 1934*Rhagodinus caenaeicus* (Penther, 1913) {T}

Distribution: Iraq, Palestine.

Ref: 1. R.c. Roewer, 1934 p.279.

2. R.c. Levy & Shulov, 1964 p.103.

Rhagodinus incertus Caporiacco, 1936

Distribution: Eritrea.

Ref: 1. R.i. Roewer, 1941 pp.105-106.

Genus *Rhagodippa* Roewer, 1934*Rhagodippa albatra* Roewer, 1934 {T}

Distribution: Djibouti.

Ref: 1. R.a. Roewer, 1934 p.284.

Genus *Rhagodira* Roewer, 1934*Rhagodira algerica* Roewer, 1934

Distribution: Algeria, Morocco, Tunisia.

Ref: 1. R.a. Roewer, 1934 p.280.

2. R.a. Roewer, 1941 p.106.

Rhagodira ochropus (Dufour, 1862) {T}

Distribution: Algeria, Tunisia.

Ref: 1. R.o. Roewer, 1934 p.280.

Genus *Rhagoditta* Roewer, 1934*Rhagoditta bacillata* Roewer, 1941

Distribution: Tunisia.

Ref: 1. R.b. Roewer, 1941 p.105.

Rhagoditta corallipes (Simon, 1885)

Distribution: Algeria, Tunisia.

Ref: 1. R.c. Roewer, 1934 p.279.

Rhagoditta phalangium (Olivier, 1807) {T}

Distribution: Djibouti, Egypt.

Ref: 1. *Solpuga p.* Audouin, 1825 p.179.

2. R.p. Roewer, 1934 pp.278-279.

Genus *Rhagodixa* Roewer, 1934*Rhagodixa kurdistanica* (Birula, 1936)

Distribution: Iraq.

Ref: 1. *R.k.* Roewer, 1941 p.106.

Genus *Rhagodoca* Roewer, 1934

Rhagodoca macrocephala Roewer, 1934

Distribution: Somalia.

Ref: 1. *R.m.* Roewer, 1934 p.275.

Rhagodoca phillipsi (Pocock, 1896)

Distribution: Somalia.

Ref: 1. *R.p.* Roewer, 1934 p.274.

Rhagodoca picta Roewer, 1934

Distribution: Somalia.

Ref: 1. *R.p.* Roewer, 1934 p.274.

Rhagodoca somalica Roewer, 1934

Distribution: Somalia.

Ref: 1. *R.s.* Roewer, 1934 p.274.

2. *R.s.* Roewer, 1941 p.104.

Genus *Rhagodopa* Roewer, 1934

Rhagodopa jaffana Roewer, 1934

Distribution: Palestine.

Ref: 1. *R.j.* Roewer, 1934 p.277.

2. *R.j.* Levy & Shulov, 1964 p.103.

Rhagodopa jemenensis Roewer, 1934

Distribution: Yemen.

Ref: 1. *R.j.* Roewer, 1934 p.277.

Genus *Rhagodorimus* Turk, 1948 (not included in the key)

Rhagodorimus judaicus Turk, 1948

Distribution: Palestine.

Ref: 1. *R.j.* Levy & Shulov, 1964 p.103.

Genus *Rhagodospus* Roewer, 1941

Rhagodospus babylonicus (Birula, 1935) {T}

Distribution: Iraq.

Ref: 1. *R.b.* Roewer, 1941 p.105.

Genus *Rhagodula* Roewer, 1941

Rhagodula nigra Roewer, 1941

Distribution: Palestine.

Ref: 1. *R.n.* Roewer, 1941 p.103.

2. *R.n.* Levy & Shulov, 1964 p.103.

Genus *Rhagoduna* Roewer, 1934

Rhagoduna deserticola Roewer, 1941

Distribution: Syria.

Ref: 1. *R.d.* Roewer, 1941 p.103.

Rhagoduna nocturna Roewer, 1934 {T}

Distribution: Sudan.

Ref: 1. *R.n.* Roewer, 1934 p.271.

2. *R.n.* Benoit, 1964 p.97.

Rhagoduna puccionii (Caporiacco, 1927)

Distribution: Syria.

Ref: 1. *R.p.* Roewer, 1941 pp.102-103.

Family Solpugidae

Key to Genera (10) :

1. Tarsal segmentation : 1-4-4-6

Subfamily Ferrandiinae

Number of ventral spines on :

Segments 2-4 of		Segments 2-6 of Tarsus 4	Genus
Tarsus 2	Tarsus 3		
2/0/0	2/0/1	2/0/2/0/0	<i>Ferrandia</i>
2/0/0	2/0/0	2/0/2/0/0	<i>Enea</i>

-. Tarsal segmentation : 1-4-4-7

Subfamily Solpuginae ...2

2. First segment of tarsus 2 only dorsally with regular hairs ...3

-. First segment of tarsus 2 dorsally with hairs and besides with distinct stand out long row of 7 spinous-bristles; Number of ventral spines on :

Segments 2-4 of		Segments 2-7 of Tarsus 4	Genus
Tarsus 2	Tarsus 3		
2/1/2	2/1/2	2/2/0/2/0/2	<i>Oparbella</i>
2/1/2	2/1/2	2/2/1/2/0/2	<i>Oparbona</i>
2/2/2	2/2/2	2/2/2/2/0/2	<i>Oparba</i>

3. Deutosternum wedge-shaped; metatarsus of pedipalp ventrally often spiny; ventral spination of : segments 2-4 of tarsus 2 & 3 : 2/0/2, segments 2-7 of tarsus 4 : 2/2/0/2/0/2 **Zeriassa**

-. Deutosternum staff-shaped; metatarsus of pedipalp ventrally never spiny; Number of ventral spines on :

Segments 2-4 of		Segments 2-7 of Tarsus 4	Genus
Tarsus 2	Tarsus 3		
2/0/2	2/0/2	2/2/0/2/0/2	Solpugassa
2/1/2	2/1/2	2/2/2/2/0/2	Solpugyla
2/2/2	2/2/2	2/2/0/2/0/2	Solpugeira
2/2/2	2/2/2	2/2/2/2/0/2	Solpuga

Genus *Enea* Roewer, 1934

Enea birulae Roewer, 1934 {T}

Distribution: Somalia.

Ref: 1. *E.b.* Roewer, 1934 p.413-414.

Genus *Ferrandia* Roewer, 1934

Ferrandia ferrandii (Kraepelin, 1899) {T}

Distribution: Somalia.

Ref: 1. *F.f.* Roewer, 1934 pp.412-413.

Genus *Solpuga* Pocock, 1897

Solpuga funksoni Birula, 1915

Distribution: Sudan.

Ref: 1. *S.f.* Roewer, 1934 p.465.

2. *S.f.* Benoit, 1964 p.97.

Solpuga neumanni Kraepelin, 1903

Distribution: Somalia.

Ref: 1. *S.n.* Roewer, 1934 p.464.

Solpuga parkinsoni Pocock, 1897

Distribution: Somalia.

Ref: 1. *S.p.* Roewer, 1934 p.464.

Solpuga persephone (Simon, 1879)

Distribution: Algeria.

Ref: 1. *S.p.* Roewer, 1934 pp.464-465.

Solpuga schweinfurthi Karsch, 1880

Distribution: Sudan.

- Ref: 1. S.s. Roewer, 1934 p.464.
 2. S.s. Lawrence, 1953 p.970.
 3. S.s. Benoit, 1964 p.97.

Genus *Solpugassa* Roewer, 1934

Solpugassa dentatidens (Simon, 1879)

Distribution: Somalia.

- Ref: 1. S.d. Roewer, 1934 p.431.

Genus *Solpugeira* Roewer, 1934

Solpugeira fusciorufa (Schenkel, 1933) {T}

Distribution: Somalia.

- Ref: 1. S.f. Roewer, 1934 p.440.
 2. S.f. Roewer, 1941 p.149.

Genus *Solpugyla* Roewer, 1934

Solpugyla maestrii Caporiacco, 1939

Distribution: Somalia.

- Ref: 1. S.m. Roewer, 1941 p.149.

Genus *Zeriassa* Pocock, 1897

Zeriassa bicolor (Pocock, 1897) {T}

Distribution: Somalia.

- Ref: 1. Z.b. Roewer, 1934 p.428.

Zeriassa longicornis Lawrence, 1953

Distribution: Somalia.

- Ref: 1. Z.l. Lawrence, 1953 pp.965-966.

Zeriassa ruspolii (Pavesi, 1897)

Distribution: Somalia.

- Ref: 1. Z.r. Roewer, 1934 p.428.

Zeriassa sudanica Roewer, 1934

Distribution: Sudan.

- Ref: 1. Z.s. Roewer, 1934 p.428.
 2. Z.s. Benoit, 1964 p.97.

Genus *Oparba* Roewer, 1934*Oparba maroccana* (Kraepelin, 1899) {T}

Distribution: Morocco.

Ref: 1. *O.m.* Roewer, 1934 p.485.2. *O.m.* Roewer, 1941 p.157.**Genus *Oparbella* Roewer, 1934***Oparbella aciculata* (Simon, 1879)

Distribution: Algeria, Palestine, Tunisia.

Ref: 1. *O.a.* Roewer, 1934 pp.483.2. *O.a.* Levy & Shulov, 1964 p.108.*Oparbella bicolor* Roewer, 1934

Distribution: Tunisia.

Ref: 1. *O.b.* Roewer, 1934 pp.483.*Oparbella flavescens* (C.L.Koch, 1842) {T}

Distribution: Algeria, Egypt, Libya, Morocco, Tunisia.

Ref: 1. *O.f.* Roewer, 1934 pp.481-483.2. *O.f.* Roewer, 1941 p.156.*Oparbella quedenfeldti* (Kraepelin, 1899)

Distribution: Egypt, Morocco.

Ref: 1. *O.q.* Roewer, 1934 pp.482-483.2. *O.q.* Roewer, 1941 p.156.*Oparbella weneri* (Birula, 1914)

Distribution: Algeria, Palestine, Tunisia.

Ref: 1. *O.w.* Roewer, 1934 pp.483.2. *O.w.* Roewer, 1941 p.157.3. *O.w.* Levy & Shulov, 1964 p.108.**Genus *Oparbona* Roewer, 1934***Oparbona simoni* Roewer, 1934 {T}

Distribution: Algeria.

Ref: 1. *O.s.* Roewer, 1934 pp.484.

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